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CORRIGENDA

PUSHDOWN MACHINES FOR THE MACRO TREE TRANSDUCER

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On pages 293–296 we have the following errata to state.

(1) Replace the text on p. 293 between line 16 from above to line 19 from above by

"or there are exactly two rules with left-hand side A, and they have the form

$A \to$ **if** p **then** $B(\mathrm{id})$ and $A \to$ **if not** p **then** $B'(\mathrm{id})$

for some $p \in P$ and $B, B' \in N$."

(2) Replace on p. 295 line 10 from above by

"$N_2 = N_1 \cup \bigcup \{\langle N(\phi), A\rangle \mid \phi \in (F_1)_f \cup (P_1)_f,\ A \in N_1 \cup (N_1 \times N_1)\}$;"

(3) Replace the text on p. 296 between line 1 from above to line 5 from above by

"*Case* 2. $b = p$ or $b =$ **not** p for some $p \in (P_1)_f$: Then, by Definition 4.14, there are two rules in M_1, which have the form $A \to$ **if** p **then** $B(\mathrm{id})$ and $A \to$ **if not** p **then** $B'(\mathrm{id})$ for some $B, B' \in N_1$. Then,

- $A \to \langle A_{\mathrm{in}}(p), (B, B')\rangle(\mathrm{id})$ is in $R_{2,r}$;
- $\langle R(p), (B, B')\rangle \subseteq R_{2,r}$ (i.e., the rules of the (B, B')-copy of $\omega(p)$ are in $R_{2,r}$);
- $\langle$**true**$, (B, B')\rangle \to B(\mathrm{id})$; and
- $\langle$**false**$, (B, B')\rangle \to B'(\mathrm{id})$ are in $R_{2,r}$."

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